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Dated: October 7, 2009

Electronic Signature for Colleen McKiernan: /Colleen McKiernan/

Docket No.: 62310(71699)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Eshleman, James R. et al.

Application No.: 10/590,541

Confirmation No.: 9774

Filed: August 25, 2006

Art Unit: 1634

For: METHODS FOR THE DETECTION OF
NUCLEIC ACID DIFFERENCES

Examiner: Kapushoc, Stephen
Thomas

AMENDMENT AND REQUEST FOR RECONSIDERATION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed July 7, 2009, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.